INTERTANKO'S STANDARD TANKER CHARTERING QUESTIONNAIRE 88 (Q88) **Version 3**

1.	**VESSEL DESCRIPTION**		
1.1	Date updated:	Jun 13, 2013	
1.2	Vessel's name:	Eagle Virginia	
1.3	IMO number:	9230878	
1.4	Vessel's previous name(s) and date(s) of change:	N.A (Not Applicable)	
1.5	Date delivered:	Feb 28, 2002	
1.6	Builder (where built):	Hyundai Heavy Industries Co. Ltd. Korea	
1.7	Flag:	Singapore	
1.8	Port of Registry:	Singapore	
1.9	Call sign:	S6HU8	
1.10	Vessel's satcom phone number:	+870 773177517 // +870 773175963	
	Vessel's fax number:	+870 783174561	
	Vessel's telex number:	SAT C- 456442240	
	Vessel's email address:	eagle.virginia@aet-tankers.com	
1.11	Type of vessel:	Oil Tanker	
1.12	Type of hull:	Double Hull	
Classification			
1.13	Classification society:	Lloyds Register	
1.14	Class notation:	+100A1 Double Hull Oil Tanker,ESP, Ships Right (SDA,FDA,CM), *IWS, SPM, LI,+LMC, UMS, IGS. SCM.	
1.15	If Classification society changed, name of previous society:		
1.16	If Classification society changed, date of change:	Not Applicable	
1.17	IMO type, if applicable:	N/A	
1.18	Does the vessel have ice class? If yes, state what level:	No ,	
1.19	Date / place of last dry-dock:	May 29, 2012	HRDD Shipyard, Shanghai, China
1.20	Date next dry dock due	Feb 27, 2017	
1.21	Date of last special survey / next survey due:	May 29, 2012	Feb 28, 2017
1.22	Date of last annual survey:	May 21, 2013	
1.23	If ship has Condition Assessment Program (CAP), what is the latest overall rating:		
1.24	Does the vessel have a statement of compliance issued under the provisions of the Condition Assessment Scheme (CAS): If yes, what is the expiry date?	N/A Not Applicable	
Dimensions			
1.25	Length Over All (LOA):		332.99 m
1.26	Length Between Perpendiculars (LBP):		319 m
1.27	Extreme breadth (Beam):		60.048 m
1.28	Moulded depth:		30.4 m
1.29	Keel to Masthead (KTM) / KTM in collapsed condition (if applicable):	61.44 m	m
1.30	Bow to Center Manifold (BCM) / Stern to Center Manifold (SCM):	164.34 m	168.65 m
1.31	Distance bridge front to center of manifold:		114.6 m
1.32	Parallel body distances:	Lightship	Normal Ballast / Summer Dwt
	Forward to mid-point manifold:	61.1 m	75.2 m / 77.1 m
	Aft to mid-point manifold:	21.9 m	54.8 m / 81.3 m
	Parallel body length:	83 m	130 m / 158.4 m
1.33	FWA at summer draft / TPC immersion at summer draft:	487 mm	180.5 MT
1.34	What is the max height of mast above waterline (air draft)	Full Mast	Collapsed Mast
	Lightship:	58.18 m	0 m
	Normal ballast:	51.78 m	0 m
	At loaded summer deadweight:	39.543 m	0 m
Tonnages			
1.35	Net Tonnage:	110526	
1.36	Gross Tonnage / Reduced Gross Tonnage (if applicable):	161233	128396
1.37	Suez Canal Tonnage - Gross (SCGT) / Net (SCNT):	162067.86	152512.59
1.38	Panama Canal Net Tonnage (PCNT):		

Loadline Information

1.39	Loadline	Freeboard	Draft	Deadweight	Displacement
	Summer:	5.94 m	21.897 m	306999 MT	351590.5 MT
	Winter:	6.396 m	21.441 m	298789.5 MT	343381 MT
	Tropical:	5.484 m	22.353 m	315246.5 MT	359838 MT
	Lightship:	24.577 m	3.26 m		44591.5 MT
	Normal Ballast Condition:	18.177 m	9.66 m	98601.6 MT	143193.1 MT
1.40	Does vessel have multiple SDWT?			Yes	
1.41	If yes, what is the maximum assigned deadweight?				306999 MT

Ownership and Operation

1.42	Registered owner - Full style:	ICON Eagle Virginia Pte ltd 8, Wilkie Road, #03-01 Wilkie Edge 228095 Singapore Tel: 001 212 418 4726 Email: mmarkowitz@iconcapital.com
1.43	Technical operator - Full style:	AET SHIPMANAGEMENT (SINGAPORE) PTE.LTD. 1 Harbour Front, Avenue #11-02, Keppel Bay Tower, Singapore 0988632 Tel: 65-61002288 Fax: 65-62760735 / 634511 Telex: RS 20155 AET Email: sm-fod-sgp@aet-tankers.com Web: www.eagletankers.com Company IMO#: 5034289
1.44	Commercial operator - Full style:	AET UK LTD AS AGENTS FOR AET INC LTD Suite 8.02, Exchange,Tower, 1 Harbour,Exchange Square,London, E149GE,U.K. Tel: 44-20-7536-5880 Fax: 44-20-7538-8383 Email: AET-LON@AET-TANKERS.COM Web: AET-LON@AET-TANKERS.COM
1.45	Disponent owner - Full style:	AET INC. LIMITED Milner House, 18 Parliament Street, Hamilton HM12, Bermuda Web: N/A

2.	CERTIFICATION	Issued	Last Annual or Intermediate	Expires
2.1	Safety Equipment Certificate:	May 29, 2012	May 21, 2013	Feb 27, 2017
2.2	Safety Radio Certificate:	May 29, 2012	May 21, 2013	Feb 27, 2017
2.3	Safety Construction Certificate:	May 29, 2012	May 21, 2013	Feb 27, 2017
2.4	Loadline Certificate:	Mar 27, 2007	Jan 25, 2011	Feb 27, 2017
2.5	International Oil Pollution Prevention Certificate (IOPPC):	May 29, 2012	May 21, 2013	Feb 27, 2017
2.6	Safety Management Certificate (SMC):	May 21, 2012		Jul 23, 2017
2.7	Document of Compliance (DOC):	Jun 23, 2011	Jul 31, 2012	Jul 01, 2013
2.8	USCG (specify: COC, LOC or COI): COC	Mar 15, 2013	Not Applicable	Mar 15, 2015
2.9	Civil Liability Convention Certificate (CLC):	Jan 26, 2012		Feb 20, 2013
2.10	Civil Liability for Bunker Oil Pollution Damage Convention Certificate (CLBC):	Jan 26, 2012		Feb 20, 2013
2.11	U.S. Certificate of Financial Responsibility (COFR):	May 31, 2012		May 31, 2015
2.12	Certificate of Fitness (Chemicals):	Not Applicable	Not Applicable	Not Applicable
2.13	Certificate of Fitness (Gas):	Not Applicable	Not Applicable	Not Applicable
2.14	Certificate of Class:	May 29, 2012	May 21, 2013	Feb 27, 2017
2.15	International Ship Security Certificate (ISSC):	May 21, 2012		May 22, 2017
2.16	International Sewage Pollution Prevention Certificate (ISPPC)	Feb 06, 2012		Feb 27, 2017
2.17	International Air Pollution Prevention Certificate (IAPP):	Feb 06, 2012		Feb 27, 2017

Documentation

2.18	Does vessel have all updated publications as listed in the Vessel Inspection Questionnaire, Chapter 2- Question 2.24, as applicable:	Yes
2.19	Owner warrant that vessel is member of ITOPF and will remain so for the entire duration of this voyage/contract:	Yes

3.	CREW MANAGEMENT

3.1	Nationality of Master:	Indian
3.2	Nationality of Officers:	Indian, Malaysian, Ukrainian
3.3	Nationality of Crew:	Indian
3.4	If Officers/Crew employed by a Manning Agency - Full style:	Officers: AET Ship Management Pte Ltd 1 Harbour Front Avenue #11-02 Keppel Bay Tower Singapore 098632 Tel: +65-61002288 Fax: +65-63451133 Email: SM-HRSEA-SGP@AET-TANKERS.COM Crew: Tel: Not Applicable Fax: Not Applicable Telex: Not Applicable Email: Not Applicable
3.5	What is the common working language onboard:	English
3.6	Do officers speak and understand English:	Yes
3.7	In case of Flag Of Convenience, is the ITF Special Agreement on board:	N/A
4.	**HELICOPTERS**	
4.1	Can the ship comply with the ICS Helicopter Guidelines:	Yes
4.2	If Yes, state whether winching or landing area provided:	Landing
5.	**FOR USA CALLS**	
5.1	Has the vessel Operator submitted a Vessel Spill Response Plan to the US Coast Guard which has been approved by official USCG letter:	Yes
5.2	Qualified individual (QI) - Full style:	David C. Barry Gallagher Marine Systems 200 Century Parkway, Suite D Mt. Laurel, NJ 08054 Tel: +1 703 683 4700 Fax: +1 856 642 3945 Email: info@chgms.com
5.3	Oil Spill Response Organization (OSRO) -Full style:	Marine Spill Response Corporation 220 Spring Street Ste 500, Herndon, VA 20170 - USA Tel: +1 732 417 0175 Fax: +1 703 326 5660 Email: ampd@msrc.com
5.4	Has technical operator signed the SCIA / C-TPAT agreement with US customs concerning drug smuggling:	Yes
6.	**CARGO AND BALLAST HANDLING**	
Double Hull Vessels		
6.1	Is vessel fitted with centerline bulkhead in all cargo tanks:	N/A
6.2	If Yes, is bulkhead solid or perforated:	
Cargo Tank Capacities		
6.3	Capacity (98%) of each natural segregation with double valve (specify tanks):	Seg#1: 119927.7 m3 (1C, 2C, 4C, 5W) Seg#2: 112975.6 m3 (1W, 3C, 4W, Water Slop Tank) Seg#3: 113485.4 m3 (2W, 3W, 5C)
6.4	Total cubic capacity (98%, excluding slop tanks):	339153.5 m3
6.5	Slop tank(s) capacity (98%):	7235.2 m3
6.6	Residual/Retention oil tank(s) capacity (98%), if applicable:	m3
6.7	Does vessel have Segregated Ballast Tanks (SBT) or Clean Ballast Tanks (CBT):	SBT
SBT Vessels		
6.8	What is total capacity of SBT?	103582 m3
6.9	What percentage of SDWT can vessel maintain with SBT only:	34.6 %
6.10	Does vessel meet the requirements of MARPOL Annex I Reg 18.2: (previously Reg 13.2)	Yes
Cargo Handling		
6.11	How many grades/products can vessel load/discharge with double valve segregation:	3
6.12	Maximum loading rate for homogenous cargo per manifold connection:	6833 m3/hr
6.13	Maximum loading rate for homogenous cargo loaded simultaneously through all manifolds:	20500 m3/hr
6.14	Are there any cargo tank filling restrictions. If yes, please specify:	Yes Max. Filling rate 3833 CuM/ Tank
Pumping Systems		

6.15	Pumps:	No.	Type	Capacity
	Cargo:	3	Centrifugal	5000 M3/HR
	Stripping:	1	Reciprocating	400 m3/hr
	Eductors:	2	Other	600 m3/hr
	Ballast:	2	Centrifugal	3000 m3/hr
6.16	How many cargo pumps can be run simultaneously at full capacity:			
Cargo Control Room				
6.17	Is ship fitted with a Cargo Control Room (CCR):		Yes	
6.18	Can tank innage / ullage be read from the CCR:		Yes	
Gauging and Sampling				
6.19	Can ship operate under closed conditions in accordance with ISGOTT:		Yes	
6.20	What type of fixed closed tank gauging system is fitted:		Radar	
6.21	Are overfill (high-high) alarms fitted? If Yes, indicate whether to all tanks or partial:		All Tanks	
Vapor Emission Control				
6.22	Is a vapor return system (VRS) fitted:		Yes	
6.23	Number/size of VRS manifolds (per side):		2	400 mm
Venting				
6.24	State what type of venting system is fitted:		Common Line	
Cargo Manifolds				
6.25	Does vessel comply with the latest edition of the OCIMF 'Recommendations for Oil Tanker Manifolds and Associated Equipment':		Yes	
6.26	What is the number of cargo connections per side:		3	
6.27	What is the size of cargo connections:			650 mm
6.28	What is the material of the manifold:		Steel	
Manifold Arrangement				
6.29	Distance between cargo manifold centers:			3000 mm
6.30	Distance ships rail to manifold:			4580 mm
6.31	Distance manifold to ships side:			4620 mm
6.32	Top of rail to center of manifold:			800 mm
6.33	Distance main deck to center of manifold:			2100 mm
6.34	Manifold height above the waterline in normal ballast / at SDWT condition:		22.707 m	10.64 m
6.35	Number / size reducers:		6 x 650/500mm (26/20") 3 x 650/400mm (26/16") 3 x 650/300mm (26/12") 2 x 400/250mm (16/10")	
Stern Manifold				
6.36	Is vessel fitted with a stern manifold:		No	
6.37	If stern manifold fitted, state size:			0 mm
Cargo Heating				
6.38	Type of cargo heating system?		ONLY IN SLOP TANKS	
6.39	If fitted, are all tanks coiled?		No	
6.40	If fitted, what is the material of the heating coils:			
6.41	Maximum temperature cargo can be loaded/maintained:		65.0 °C / 149.0 °F	65 °C / 149 °F
Tank Coating				
6.42	Are cargo, ballast and slop tanks coated?	Coated	Type	To What Extent
	Cargo tanks:	Yes	Tar Epoxy	Deckhead Only
	Ballast tanks:	Yes	Epoxy	Whole Tank
	Slop tanks:	Yes	TAR EPOXY	Whole Tank
6.43	If fitted, what type of anodes are used:		Zinc	
7.	**INERT GAS AND CRUDE OIL WASHING**			
7.1	Is an Inert Gas System (IGS) fitted:		Yes	
7.2	Is IGS supplied by flue gas, inert gas (IG) generator and/or nitrogen:		Flue Gas	
7.3	Is a Crude Oil Washing (COW) installation fitted:		Yes	
8.	**MOORING**			

8.1	Mooring wires (on drums)	No.	Diameter	Material	Length	Breaking Strength
	Forecastle:	4	42 mm	GSWR	300 m	114 MT
	Main deck fwd:	6	42 mm	GSWR	300 m	114 MT
	Main deck aft:	4	42 mm	GSWR	300 m	114 MT
	Poop deck:	6	42 mm	GSWR	300 m	114 MT
8.2	Wire tails	No.	Diameter	Material	Length	Breaking Strength
	Forecastle:	4	100 mm	NYLON	11 m	156 MT
	Main deck fwd:	6	100 mm	NYLON	11 m	156 MT
	Main deck aft:	4	100 mm	NYLON	11 m	156 MT
	Poop deck:	6	100 mm	NYLON	11 m	156 MT
8.3	Mooring ropes (on drums)	No.	Diameter	Material	Length	Breaking Strength
	Forecastle:		m m		m	MT
	Main deck fwd:		m m		m	MT
	Main deck aft:		m m		m	MT
	Poop deck:		m m		m	MT
8.4	Other mooring lines	No.	Diameter	Material	Length	Breaking Strength
	Forecastle:	2	72 mm	ASTRALINE	220 m	115 MT
	Main deck fwd:		m m		m	MT
	Main deck aft:		m m		m	MT
	Poop deck:	2	76 mm	SUPERFLEX	220 m	114 MT
8.5	Mooring winches			No.	# Drums	Brake Capacity
	Forecastle:			2	Double Drums	68.4 MT
	Main deck fwd:			3	Double Drums	68.4 MT
	Main deck aft:			2	Double Drums	68.4 MT
	Poop deck:			3	Double Drums	68.4 MT
8.6	Mooring bitts				No.	SWL
	Forecastle:				6	140 MT
	Main deck fwd:				6	140 MT
	Main deck aft:				4	140 MT
	Poop deck:				5	140 MT
8.7	Closed chocks and/or fairleads of enclosed type				No.	SWL
	Forecastle:				9	116 MT
	Main deck fwd:				18	116 MT
	Main deck aft:				12	116 MT
	Poop deck:				14	MT
Emergency Towing System						
8.8	Type / SWL of Emergency Towing system forward:				Keta - 40F	200 MT
8.9	Type / SWL of Emergency Towing system aft:				Keta - 40A	200 MT
Anchors						
8.10	Number of shackles on port cable:				14	
8.11	Number of shackles on starboard cable:				14	
Escort Tug						
8.12	What is SWL and size of closed chock and/or fairleads of enclosed type on stern:				200 MT	500X400
8.13	What is SWL of bollard on poopdeck suitable for escort tug:					140 MT
Bow/Stern Thruster						
8.14	What is brake horse power of bow thruster (if fitted):				bhp	0 Kw
8.15	What is brake horse power of stern thruster (if fitted):				bhp	0 Kw
Single Point Mooring (SPM) Equipment						
8.16	Does vessel comply with the latest edition of OCIMF 'Recommendations for Equipment Employed in the Mooring of Vessels at Single Point Moorings (SPM)':				Yes	
8.17	Is vessel fitted with chain stopper(s):				Yes	
8.18	How many chain stopper(s) are fitted:				2	
8.19	State type of chain stopper(s) fitted:				TONGUE TYPE	
8.20	Safe Working Load (SWL) of chain stopper(s):					200 MT
8.21	What is the maximum size chain diameter the bow stopper(s) can handle:					76 mm

8.22	Distance between the bow fairlead and chain stopper/bracket:		3100 mm
8.23	Is bow chock and/or fairlead of enclosed type of OCIMF recommended size (600mm x 450mm)? If not, give details of size:		Yes
Lifting Equipment			
8.24	Derrick / Crane description (Number, SWL and location):		Cranes: 2 x 20 Tonnes Crane- Port & stbd Amidship.
8.25	What is maximum outreach of cranes / derricks outboard of the ship's side:		8.5 m
Ship To Ship Transfer (STS)			
8.26	Does vessel comply with recommendations contained in OCIMF/ICS Ship To Ship Transfer Guide (Petroleum or Liquified Gas, as applicable):		Yes
9.	**MISCELLANEOUS**		
Engine Room			
9.1	What type of fuel is used for main propulsion?	HO 380 CST	
9.2	What type of fuel is used in the generating plant?	HO 380 CST	
9.3	Capacity of bunker tanks - IFO and MDO/MGO:	10160.7 m3	422.6 m3 0 m3
9.4	Is vessel fitted with fixed or controllable pitch propeller(s)?	Fixed Pitch	
Insurance			
9.5	P & I Club - Full Style:	BRITANNIA Tindall Riley (Britannia) Ltd New City Court 20 St Thomas Street London SE1 9RR Tel: +44 (0) 2074073588 Fax: +44 (0) 2074033942	
9.6	P & I Club coverage - pollution liability coverage:	1000000000 US$	
Port State Control			
9.7	Date and place of last Port State Control inspection:	/	
9.8	Any outstanding deficiencies as reported by any Port State Control:	No	
9.9	If yes, provide details:	Nil	
Recent Operational History			
9.10	Has vessel been involved in a pollution, grounding, serious casualty or collision incident during the past 12 months? If yes, full description:	Pollution: No , n/a Grounding: No , N/A Serious casualty: No , Collision: No , N/A	
9.11	Last three cargoes / charterers / voyages (Last / 2nd Last / 3rd Last):	Contact owner for details	
Vetting			
9.12	Date/Place of last SIRE Inspection:	Mar 16, 2013 / Loop Terminal	
9.13	Date/Place of last CDI Inspection:	N/A	
9.14	Recent Oil company inspections/screenings (To the best of owners knowledge and without guarantee of acceptance for future business)*: **Blanket "approvals" are no longer given by Oil Majors and ships are accepted for the voyage on a case by case basis.*	Contact owner for details.	